

VIN Deciphering Submission for Ross Motorcycles LLC

1st Section

Position 1	WMI	1 - Assigned by SAE
Position 2	WMI	R - Assigned by SAE
Position 3	WMI	9 - Assigned by SAE

2nd Section

Position 4	Make, Model The make on all of our vehicles is Ross Motorcycles	A = Hard tail, 2 wheel motorcycle rigid frame B = Soft tail, 2 wheel motorcycle w rear suspension C = Trike, 3 wheel motorcycle
Position 5	Engine Type	A = 2 cylinder gasoline B = 4 cylinder gasoline E = Electric motor
Position 6, 7 & 8	Horsepower	Direct representation in numbers; For instance: 055 = 55 horsepower, 060 = 60 horsepower 120 = 120 horsepower, etc...

3rd Section

Position 9	Check Digit	Must Calculate for each VIN by regulation formula
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4th Section

Position 10	Model Year	Per regulation: E = 2014 F = 2015 G = 2016 H = 2017 J = 2018 K = 2019 L = 2020 M = 2021 N = 2022 P = 2023 , etc
Position 11	Plant Location	S = Saint Charles, Missouri
Position 12	WMI	7 - Assigned by SAE
Position 13	WMI	8 - Assigned by SAE
Position 14	WMI	5 - Assigned by SAE
Position 15, 16, and 17	Sequentially assigned number	001, 002, 003, etc. The first vehicle made in any given year will be 001, the second one made will be 002, etc.